STL-1009 SFT Nitrile Glyove

These gloves have strong grip properties for holding objects in dry or wet environments. Thanks to its Polyethylene + Fiberglass lining, it provides protection against cuts, abrasions and punctures. Soft nitrile coating provide liquid impermeability and superior properties.



Technical Specifications

Lining Material	15-G Polyethylene + Glass Fiber + Synthetic Yarn
Coating Material	SFT Nitrile
Color	Blue
Sizes	7/S, 8/M, 9/L, 10/XL
Units per Package	72 Pairs
Packaging	1 Pairs
Category	CAT II
Standards	EN 388:2016 (4X42C) EN 420: 2003+A1:2009 It is in line with Annex XVII of the European REACH regulation.



SMART FOAM TECHNOLOGY







— COATED AREA AND LINING MATERIAL -



NITRILE COATING



These gloves protects the hands from liquid penetration through the full nitrile coating on the palm side and also provides protection against alkalies, oils, greases, animal fats and many other solvents.

GLASS FIBER + POLYETHYLENE LINING

Seamless glass fiber + polyethylene lining ensures high cut resistance for applications where sharp-edged objects are retained and mounted.

Specifies the lower area.

Specifies the overlay area.

STANDARDS

These gloves are intended to protect the hands against mechanical hazards as defined in the PPE Regulation (EU) 2016/425. This product is certified as per EN420 (General requirements and inspection methods for protective gloves), EN388 (Mechanical Risk Protection).

EN 388:2016



EN 420:2003 +A1:2009



Dexterity Level (min.1-max.5): **5**

${\scriptscriptstyle -}$ Areas of Usage ${\scriptscriptstyle -}$



Woodwork



Building and Construction



Glassware



Automotive and Transportation



Metal Production



Machine and Equipment



Logistics and Warehousing

These gloves are suitable for use in manufacturing of wood, wood products and cork products, manufacturing of paper and paper products, manufacturing of iron, steel and metal products, manufacturing of general purpose machines, manufacturing of planes or transport roads such as railways, automobiles, construction works in and outside of buildings, transportation and storage works, handling of glass and glass products and mechanical works.

STANDARD REMARKS -

EN 388:2016

abcdef

EN 388 Protective Gloves for Mechanical Risks

This standard covers features and test methods for protective gloves against mechanical risks such as abrasion, cutting, tearing, puncturing.

FEATURES:

Protective gloves conforming to this standard must meet all applicable properties of EN 420. The performance level of a protective glove against mechanical risks should be at a higher level for one of the attributes (wear, knife cutting, tearing, puncture and impact protection) that are classified according to the least features of each level shown in the table below. Note - Gloves that meet the specifications for puncture resistance may not be suitable for protection against sharp-pointed objects such as hypodermic needles.

The letter **X** means that the test has not been done or can not be performed.

PERFORMANCE LEVELS	1	2	3	4	5	
					3	
a - Abrasion resistance (number of cycles)	100	500	2000	8000	-	
b - Cut resistance (index)	1,2	2,5	5,0	10,0	20,0)
c - Tear resistance (N)	10	25	50	75	-	
d - Puncture resistance (N)	20	60	100	150	-	
PERFORMANCE LEVELS	Α	В	С	D	E	
e - Cut Resistance (N)	2	5	10	15	22	;

EN 420

f - Protection Against Impact



EN 420 General Specifications and Test Methods

This standard specifies the general requirements for the glove design and construction, protection against hazards, comfort, efficiency and marking and information applicable to all protective gloves. This standard also applies to arm protections.

Pass (P) / Failed (No sign)

Many gloves designed for electrical technicians or the most private applications such as surgical operations are governed by private and strict standards.

GLOVE SIZE	Fits Hand Size	Hand Circumference / Length	Minimum Glove Length
6	6	152/160 mm	220 mm
7	7	178/171 mm	230 mm
8	8	203/182 mm	240 mm
9	9	229/192 mm	250 mm
10	10	254/204 mm	260 mm
11	11	279/215 mm	270 mm

^{*} For more detailed information on Standards, you can obtain **EN European Glove Standards Guidelines** from **www.starlinesafety.com**.

SMART FOAM TECHNOLOGY



STARLINE Smart Foam Technology

SMARTFIT: The SFT coating penetrates halfway into the liner. The skin only contacts the soft lining. The polymer does not touch the skin. This also leads to a high amount of lining removed from the compound and an increase in hand strength, allowing for high flexibility. This flexibility allows the PFT gloves

to follow the nose of your hands more naturally. This gives the user a perfect fit that provides perfect comfort. SMARTBREATH: Thanks to the "micro-capillary channels", the heat generated in the glove is immediately released to keep the hand more comfortable. These air ducts are carefully placed in the coating of the SFT gloves. Air ducts extend from inside the coating to outside of the glove.

SMARTDURABILITY: Using Smartdurability technology, SFT coated gloves are made extremely durable. It is at least 30% more durable than the next best glove!

SMARTGRIP: The ability to grip gloves thanks to micro-capillary channels is excellent on all surfaces. We do 27 different tests to see the comprehension of all end-use applications. Objects: Metal, Glass, Wood Surfaces: Rough, Smooth, Wavy Medium: Dry, Wet, Oily Total 3x3x3 = 27 CROWN TEST

- USER GUIDE -



Maintenance and Cleaning

We recommend you to clean gloves by a normal detergent with 40-60°C of water with maximum of 3 times. After the washing, the performance may not be seen which it is featured in associated pictograms. It is the responsibility of user to control whether glove is suitable for intended use or not, whether it is complete or not and whether protective functions are undamaged or not. User should carry out an examination against potential defects which are likely to adversely affect protection functions (punctures, tears, damaged seams, etc.).



Service Life

Gloves should be used within three years as of the manufacture date. Service life of the gloves are affected by several factors such as cold, hot, chemicals, sunlight and inadvisable storage.



Storage

Storage is a part of the maintenance and cleaning but is often ignored. Protective gloves should be stored in their original packaging which will keep them away from direct sunlight, chemicals and abrasive materials and protect them against physical damages of the hard surfaces or materials when it is not used or during shipment. Product should be stored in a dry and well-ventilated place. Availability of excessive humidity or intense light may adversely affect the product quality.

-Order Information -

MODEL	Size	Barcode	Box Quantity	Box Dimension	Box Weight
STL-1009	7/S	8680907945974	72 Pairs	25 x 37 x 49cm	4.00kg.
STL-1009	8 / M	8680907945981	72 Pairs	25 x 37 x 49cm	4.25kg.
STL-1009	9/L	8680907945998	72 Pairs	25 x 37 x 49cm	4.75kg.
STL-1009	10 / XL	8680907946001	72 Pairs	25 x 37 x 49cm	5.75kg.